



1C525 U.S. PTO

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PTO/SB/05 (11-00)
Approved for use through 10/31/2002 OMB 0651-0032

U S Patent and Trademark Office, U S DEPARTMENT OF COMMERCE



UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit on original and a duplicate for processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages **24**]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table,
 or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets **6**]
5. Oath or Declaration Executed [Total Pages **3**]
 a. Newly executed (original or copy)
 Copy from a prior application (37 CFR 1.63 (d))
 (for continuation/divisional with Box 18 completed)
- i. DELETION OF INVENTOR(S)
 Signed statement attached deleting inventor(s)
 named in the prior application, see 37 CFR
 1.63(d)(2) and 1.33(b)
6. Application Data Sheet. See 37 CFR 1.76

<i>Attorney Docket No.</i>	5000-1-235
<i>First Inventor</i>	Young-Hoon JOO
<i>Title</i>	Optical Amplifier Device and ...
<i>Express Mail Label No.</i>	EL 790334105 US

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
 i. CD-ROM or CD-R (2 copies); or
 ii. paper
- c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
 10. 37 CFR 3.73(b) Statement Power of
(when there is an assignee) Attorney
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
Statement (IDS)/PTO-1449 Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
17. Other ..

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76

Continuation Divisional Continuation-in-part (CIP) of prior application No _____

Prior application information Examiner _____ Group Art Unit _____
 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label  or Correspondence address below

Name			
Address			
City	State	Zip Code	Fax
Country	Telephone		

Name (Print/Type)	Steve Cha	Registration No. (Attorney/Agent)	44,069
Signature			Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

(\$ 780.00)

Complete if Known

Application Number	
Filing Date	January 15, 2002
First Named Inventor	Young-Hoon JOO
Examiner Name	
Group Art Unit	
Attorney Docket No	5000-1-235

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to

Deposit Account Number
111-1153

KLAUBER & JACKSON

- Charge Any Additional Fee Required

Under 37 CFR 1.16 and 1.17

- Applicant claims small entity status
See 37 CFR 1.27

2. Payment Enclosed:

- Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee (\$)	Fee (\$)	Fee (\$)	
101 740	201 370	Utility filing fee	740.00
105 330	208 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	
SUBTOTAL (1) (\$ 740.00)			

2. EXTRA CLAIM FEES

Total Claims	Extra Claims Code (\$)	Fee from below	Fee Paid
7	20** =	0	
Independent	- 3** =	0	
Claims			
Multiple Dependent			

Large Entity	Small Entity	Fee Description	Fee Paid
Fee (\$)	Fee (\$)	Fee (\$)	
103 18	203 9	Claims in excess of 20	
102 84	202 42	Independent claims in excess of 3	
104 280	204 140	Multiple dependent claim, if not paid	
108 84	209 42	** Reissue independent claims over original patent	
110 18	210 9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$ 740.00)			

*For number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee (\$)	Fee (\$)	Fee (\$)	
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	130 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	210 200	Extension for reply within second month	
117 920	217 480	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	189 900	Request for expedited examination of a design application	
Other fee (specify) _____			
SUBTOTAL (3) (\$ 780.00)			

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Name (Print/Type)	Steve Cha	Registration No. <i>(Signature/Stamp)</i>	44,069	Telephone	(201) 487-5800
Signature				Date	January 15, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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